

The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/SE

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:
The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For	r International Preliminar	v Examining Authorit	v use only
			y 430 O(2)
Identification of IPEA		Date of receipt of DEMAND	
Box No. I IDENTIFICATION OF THE INTERNATIONAL		APPLICATION	Applicant's or agent's file reference 209791/KCS/DG/sjr
International application No.	International filing date	(day/month/year)	(Earliest) Priority date (day/month/year)
PCT/IB03/02658	4 June	2003	14 June 2002
Title of invention			<u> </u>
A COMMUNICATION SYSTEM	1		
Box No. II APPLICANT(S)			
Name and address: (Family name followed by g The address must include po	riven name;for a legal entity, estal code and name of country,	full official designation.	Telephone No.
Nokia Corporation			Facsimile No.
Keilalahdentie 4		•	
FIN-02150 ESPOO			Teleprinter No.
Finland			
			Applicant's registration No. with the Office
State (that is, country) of nationality:		State (that is, country	y) of residence:
Name and address: (Family name followed by gi	lven name; for a legal entity, fu	ill official designation. The o	address must include postal code and name of country.)
NIEMI, Aki			
Messeniuksenkatu 9 A 33			
00250 Helsinki			·
Finland			
State (that is, country) of nationality:		State (that is, country	y) of residence:
Name and address: (Family name followed by gi	ven name; for a legal entity, fu	ll official designation. The a	address must include postal code and name of country.)
COSTA-REQUENA, Jose			· · ·
Karjalankatu 11 A 11			
00520 Helsinki			
Finland	•		
State (that is, country) of nationality:		State (that is, country)	of residence:
ES		FI	
Further applicants are indicated on a	continuation sheet.		

Sheet No. .2.

International application No. PCT/IB03/02658

Continuation of Box No. II APPLICANT(S)	
If none of the following sub-boxes is used, this sheet should not be included	led in the demand.
Name and address: (Family name followed by given name; for a legal entity,	full official designation. The address must include postal code and name of country.)
SIVANANDAN, Mohan	•
3500 Beringer Court	
Flower Mound	·
TX 75022	
United States of America	
State (that is, country) of nationality:	State (that is, country) of residence:
FI	US
Name and address: (Family name followed by given name; for a legal entity,	full official designation. The address must include postal code and name of country.)
ISOMAKI, Markus	
Ajurinkatu 3 B 43	
02600 Espoo	·
Finland	
,	
State (that is, country) of nationality:	State (that is, country) of residence:
FI	FI
Name and address: (Family name followed by given name; for a legal entity, fi	ull official designation. The address must include postal code and name of country.
PESSI, Pekka	
Keiteleentie 1 C 18	
00550 Helsinki	
Finland	
	•
· .	
·	•
State (that is, country) of nationality:	State (that is, country) of residence:
FI	FI
Name and address: (Family name followed by given name: for a legal entity, fu	Il official designation. The address must include postal code and name of country.)
BOURET, Christophe	
Pormestarinrinne 13 A 1	
00160 Helsinki	
Finland	
<u></u>	
State (that is, country) of nationality:	State (that is, country) of residence:
FR	FI
Further applicants are indicated on another continuation shee	et.

Sheet No. .3.

International application No. PCT/IB03/02658

	1. 0
Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CO	DRRESPONDENCE
The following person is agent common representative	
and 🗶 has been appointed earlier and represents the applicant(s) also for international pr	eliminary examination.
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	ntative is hereby revoked.
is hereby appointed, specifically for the procedure before the International Prelim the agent(s)/common representative appointed earlier.	inary Examining Authority, in addition to
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No.
STYLE, Kelda Camilla Karen	(020) 7831-7929
PAGE WHITE & FARRER	Facsimile No. (020) 7831-8040
54 Doughty Street	Teleprinter No.
London WC1N 2LS	
United Kingdom	Agent's registration No. with the Office
Address for correspondence: Mark this check-box where no agent or common r space above is used instead to indicate a special address to which correspondence	epresentative is/has been appointed and the
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION	should be sent.
	<u> </u>
Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of:	
the international application as originally filed	•
the description X as originally filed	
as amended under Article 34	
the claims as originally filed	
as amended under Article 19 (together with any accompanying	g statement)
as amended under Article 34	
the drawings as originally filed	
as amended under Article 34	
2. The applicant wishes any amendment to the claims under Article 19 to be consider	red as reversed.
3. The applicant wishes the start of the international preliminary examination to applicable time limit under Rule 69.1(d).	be postponed until the expiration of the
4. The applicant expressly wishes the international preliminary examination to stapplicable time limit under Rule 54bis.1(a).	art earlier than at the expiration of the
* Where no check-box is marked, international preliminary examination will start on as originally filed or, where a copy of amendments to the claims under Article 19 and/or at under Article 34 are received by the International Preliminary Examining Authority befor or the international preliminary examination report, as so amended.	mendments of the international application
Language for the purposes of international preliminary examination: English	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
which is the language in which the international application was filed.	
which is the language of a translation furnished for the purposes of internation	al search.
which is the language of publication of the international application.	
which is the language of the translation (to be) furnished for the purposes of in	nternational preliminary examination.
Box No. V ELECTION OF STATES	
The filing of this demand constitutes the election of all Contracting States which are design PCT.	nated and are bound by Chapter II of the

		et No 4	PCT/IB03/02658
Box No. VI CHECK LIST			
The demand is accompanied by the following ele Box No. IV, for the purposes of international pr			For International Preliminary Examining Authority use only received not received
1. translation of international application	. :	sheets	
2. amendments under Article 34	:	sheets	
copy (or, where required, translation) of amendments under Article 19	:	sheets	
 copy (or, where required, translation) of statement under Article 19 	:	sheets	
5. letter	:	1 sheets	
6. other (specify)	:	sheets	
he demand is also accompanied by the item(s) ma	rked below:		
1. K fee calculation sheet		5. statement exp	laining lack of signature
2. original separate power of attorney		6. sequence list	ng in computer readable form
3. original general power of attorney		7. tables in com sequence list	puter readable form related to a
4. copy of general power of attorney; reference number, if any:		8. dther (specify	_
elda Camilla Karen STYLE			
agent		·	
gent 4 January 2004		·	
gent 4 January 2004 For Internation	nal Preliminar	y Examining Authority u	se only
gent 4 January 2004 For Internation	nal Preliminar	y Examining Authority u	se only
Agent 4 January 2004 For Internation Date of actual receipt of DEMAND:	nal Preliminar	y Examining Authority u	se only
gent 4 January 2004 For Internation Date of actual receipt of DEMAND: Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):	FTER the	6. The date of expiration	of receipt of the demand is AFTER the
gent 4 January 2004 For Internation Date of actual receipt of DEMAND: Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): The date of receipt of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply. The applicant has been informed actually applicant that the control of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply.	FTER the y date and ecordingly.	6. The date of expiration item 7 or 8	of receipt of the demand is AFTER the of the time limit under Rule 54 <i>bis</i> .1(a) and , below, does not apply. Treceipt of the demand is WITHIN the time
For Internation Date of actual receipt of DEMAND: Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): The date of receipt of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply. The applicant has been informed actually in the date of receipt of the demand is WITHI limit of 19 months from the priority date as by virtue of Rule 80.5.	FTER the y date and eccordingly. IN the time s extended	6. The date of expiration item 7 or 8 7. The date of limit under Rule 80.5. 8. Although the second	of receipt of the demand is AFTER the of the time limit under Rule 54bis.1(a) and, below, does not apply. Treceipt of the demand is WITHIN the time Rule 54bis.1(a) as extended by virtue of the date of receipt of the demand is after the
For Internation Date of actual receipt of DEMAND: Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): The date of receipt of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply. The applicant has been informed actually in the date of receipt of the demand is WITHI limit of 19 months from the priority date a by virtue of Rule 80.5.	FTER the y date and ecordingly. In the time is extended is after the y date, the	6. The date of expiration item 7 or 8 7. The date of limit under Rule 80.5. 8. Although texpiration	of receipt of the demand is AFTER the of the time limit under Rule 54bis.1(a) and, below, does not apply. Treceipt of the demand is WITHIN the time Rule 54bis.1(a) as extended by virtue of the date of receipt of the demand is after the
For Internation Date of actual receipt of DEMAND: Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): The date of receipt of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply. The applicant has been informed actually in a priority date a by virtue of Rule 80.5. Although the date of receipt of the demand expiration of 19 months from the priority date and the priority date and the priority date and the priority date are formally in a private of Rule 80.5.	FTER the y date and ecordingly. In the time is extended is after the y date, the Rule 82.	6. The date of expiration item 7 or 8 7. The date of limit under Rule 80.5. 8. Although texpiration	of receipt of the demand is AFTER the of the time limit under Rule 54bis.1(a) and, below, does not apply. Treceipt of the demand is WITHIN the time Rule 54bis.1(a) as extended by virtue of the date of receipt of the demand is after the of the time limit under Rule 54bis.1(a), the
For Internation Date of actual receipt of DEMAND: Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): The date of receipt of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply. The applicant has been informed actually in an actual to find the priority date a by virtue of Rule 80.5. Although the date of receipt of the demand expiration of 19 months from the priority delay in arrival is EXCUSED pursuant to	FTER the y date and ecordingly. In the time is extended is after the y date, the Rule 82.	6. The date of expiration item 7 or 8 7. The date of limit under Rule 80.5. 8. Although the expiration delay in an	of receipt of the demand is AFTER the of the time limit under Rule 54bis.1(a) and, below, does not apply. Treceipt of the demand is WITHIN the time Rule 54bis.1(a) as extended by virtue of the date of receipt of the demand is after the of the time limit under Rule 54bis.1(a), the